

REMARKS

Claims 12 and 23-25 have been amended to clarify the subject matter regarded as the invention. Claims 1-31 are pending.

The Examiner has rejected Claims 21-25 under 35 U.S.C. 112, first paragraph as failing to comply with the enablement requirement.

The rejection is respectfully traversed. With respect to Claims 21-25, the term “candidate identifier” is used in accordance with its plain meaning, i.e., an identifier that is a candidate. The candidate identifier may be the identifier of the data segment but is not necessarily so. Examples of the candidate identifier and its usage may be found, for convenience and without limitation, at p.11, l.22 – p.12, l. 9; p. 12, l.21 – p.13, l.18.

Claim 1 has been rejected under 35 U.S.C. 103(a) as being unpatentable over Kanfi in view of Hudson.

The rejection is respectfully traversed. With respect to Claim 1, neither Kanfi nor Hudson teaches, either singularly or in combination, the claimed invention. Kanfi teaches first generating a block signature and save. Then, if the previous version of the file is stored in archive memory, the new signature is compared with a corresponding next previous signature. (FIG. 7). Kanfi does not, however, teach “in the event that the data segment is determined not to have been previously stored, generating a unique identifier for specifying the data segment in a representation of the data stream” as recited in Claim 1. As such, Claim 1 is believed to be allowable.

Claims 2-29 depend from claim 1 and are believed to be allowable for the same reasons described above.

Similarly, Claims 30 and 31 are believed to be allowable because neither Kanfi nor Hudson teaches, either singularly or in combination, “in the event that the data segment is determined not to have been previously stored, generate a unique identifier for specifying the data segment in a representation of the data stream” or “in the event that the data segment is

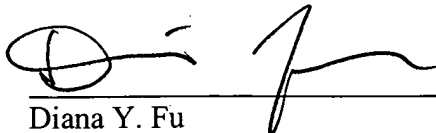
determined not to have been previously stored, generating a unique identifier for specifying the data segment in a representation of the data stream.”

Reconsideration of the application and allowance of all claims are respectfully requested based on the preceding remarks. If at any time the Examiner believes that an interview would be helpful, please contact the undersigned.

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Respectfully submitted,



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